



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cunningham *et al.*  
Serial No.: 09/543,612  
Filed: April 5, 2000  
For: APPARATUS AND METHOD FOR  
MEASURING THE MASS OF A  
SUBSTRATE

Group: 2856  
Examiner: Chapman, Jr., J.  
Docket No.: DR-308J

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Marianne G. Tarczal

PRELIMINARY AMENDMENT

Please enter this Preliminary Amendment as a submission in connection with the applicants' Request for Continued Examination, filed simultaneously herewith, and in response to the Final Office Action mailed July 29, 2003 in the subject application.

AMENDMENT D

**Amendments to the claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.